

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bronner *et al.*

Art Unit: 2814

Serial No.: 09/105,739

Dkt. No.: BU9-97-149

Filed: 6/26/98

Examiner: Rao, Shrinivas H.

Title: **SELF-ALIGNED SURFACE-TRAP MINT DRAM CELL**Commissioner for Patents
Washington, DC 20231# 11C And
N/E M. Brauns
5/21/03AMENDMENT

Sir:

In response to the Final Office Action mailed March 17, 2003, please amend the above-identified application as follows:

In the Claims:

Currently pending claims 1-29 for consideration by the Examiner are as follows:

1. (Previously Amended) A method for forming an interconnection between a storage capacitor and a transfer device in a memory cell, the method comprising the steps of:

- a) forming a capacitor having a lip extending over a top surface of a substrate; and
- b) diffusing dopant from the lip into the top surface of the substrate, the diffusing dopant forming a surface strap in the substrate, the surface strap providing a connection between the capacitor and the transfer device.

| CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) | | | Docket No. |
|---|------------------------|-------------------------------|------------------------|
| Applicant(s): Brouner et al. | | | BU9-97-149 |
| Serial No. 09/105,739 | Filing Date 6/26/98 | Examiner Rao, Shrinivas H. | Group Art Unit 2814 |
| Invention: SELF-ALIGNED SURFACE-TRAP MINT DRAM CELL | | | |
| <p>I hereby certify that this <u>Amendment (18 pages)</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-308-7722</u>)</p> <p>on <u>5/19/2003</u> (Date)</p> <p><u>Kim Dwileski</u> (Typed or Printed Name of Person Signing Certificate)</p> <p><u>Kim Dwileski</u> (Signature)</p> | | | |
| <p>Note: Each paper must have its own certificate of mailing.</p> <p>FAX RECEIVED MAY 19 2003 TECHNOLOGY CENTER 2800</p> | | | |